

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

DOMINICUS M.W. LEENAERTS ET AL

PHNL 010030

Serial No.:

Filed: CONCURRENTLY

Title: TURNABLE INTEGRATED RF FILTER HAVING SWITCHED FIELD EFFECT CAPACITORS

Commissioner for Patents
Washington, D.C. 20231

PRELIMINARY AMENDMENT

Sir:

Prior to calculation of the filing fee and examination,
please amend the above-identified application as follows:

IN THE CLAIMS

Please amend the claims as follows:

3. (Amended) The filter (3) according to claim 1,
characterised in that the filter (3) is provided with control
means (Contr.) coupled to FET capacitor control inputs (G1-
32; G'1-32).
4. (Amended) The filter (3) according to claim 1,
characterised in that the FET capacitors (M1-32; M'1-32) are
split in equally controlled pairs of FET capacitors (M1-32;
M'1-32).
5. (Amended) The filter (3) according to claim 1,
characterised in that the filter (3) is built up as a